



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chait *et al.* Confirmation No.: 9114
Application No.: 10/825,568 Art Unit: 1654
Filed: April 14, 2004 Examiner: Hemant Khanna
Docket No.: 0112602.00152 US3
Title: ***ULTRA-SENSITIVE DETECTION SYSTEMS***

CERTIFICATION UNDER 37 CFR § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 19, 2007
Date of Signature and
of Mail Deposit

Robbin Graffius
Robbin Graffius

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated June 20, 2007, Applicants respectfully request consideration of the application in view of the following remarks.

Applicants also submit herewith an Information Disclosure Statement for consideration by the Examiner.

Remarks begin on page 2 of this paper.